

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

GRUBER *et al.*

Appl. No. 10/816,886

Filed: April 5, 2004

For: Methods for Production and  
Purification of Nucleic Acid  
Molecules

Confirmation No.: 3859

Art Unit: 1637

Examiner: Tung, J.

Atty. Docket: 178.1 CON

**Reply Under 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Non-Final, Office Action dated **April 27, 2007**, Applicants submit the following Amendments and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, a complete listing of all of the claims:
  - in ascending order;
  - with status identifiers; and
  - with markings in the currently amended claims;
- (C) Starting on a separate sheet, the Remarks.

Applicants believe that no additional fees are required in connection with this filing. However, if additional fees are due for additional extensions of time and are necessary to prevent abandonment of this application, then such extensions of time are

hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required are hereby  
authorized to be charged to our Deposit Account No. 50-3994.